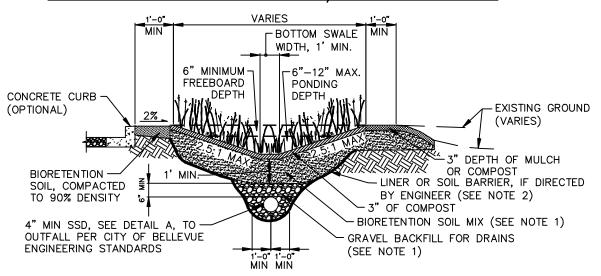
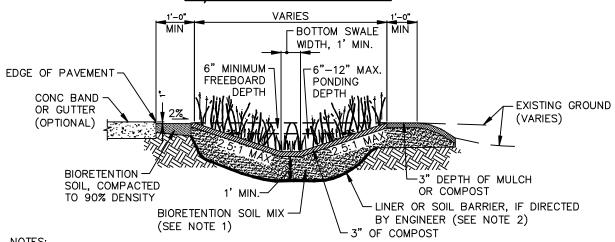
## BIORETENTION SWALE W/ UNDERDRAIN

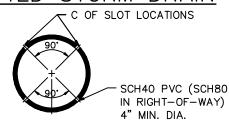


## <u>W/O UNDERDRAIN</u>



## NOTES:

- SEE CHAPTER D6-04 HEREIN FOR ALL MATERIALS.
- LINER MAY BE ADDED IN FIELD AS DIRECTED BY ENGINEER.
- BOTTOM SLOPE LESS THAN 8%. INSTALL CHECK DAMS OR WEIRS FOR SLOPES GREATER THAN 2%.



- SLOT LOCATIONS ARE TO BE 0.04"-0.069" WIDE, (IN 4 ROWS ON 45 DEGREE CENTERS) BY 1.0" LONG AND SPACED 0.25" APART.
- OTHER UNDERDRAIN OPTIONS.



STORM AND SURFACE WATER UTILITY

TITLE

BIORETENTION SWALE

NO. NDP-3

SEE NDP MATERIALS CHAPTER D6-04 FOR

JANUARY 2010

NOTES:

NO SCALE